AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-8. (Canceled)

9. (Currently amended) A 2D/3D switching type liquid crystal display panel, comprising:

display image generating means, capable of carrying out 2D display and 3D display, for generating a display image according to input image data;

parallax barrier means for giving a specific viewing angle to the display image in carrying out 3D display, so as to obtain a 3D effect; and

switching means for activating and inactivating the effect of the parallax barrier means, so as to switch 2D display and 3D display,

said display image generating means being a transflective liquid crystal display panel including:

a reflective region for performing reflective display; and

a transmissive region for performing transmissive display,

the reflective region and the transmissive region being provided for each pixel, and

a diffuser processed layer provided only in a portion corresponding to the reflective region, and wherein the diffuser processed layer comprises a plurality of light scattering particles in a resin, the particles and the resin having different indices of refraction, and wherein the diffuser processed layer is located on an opposite side of the liquid crystal layer than a reflective electrode of the reflective region.

10. (Previously presented) A 2D/3D switching type liquid crystal display, comprising a 2D/3D switching type liquid crystal display panel including:

display image generating means, capable of carrying out 2D display and 3D display, for generating a display image according to input image data;

parallax barrier means for giving a specific viewing angle to the display image in carrying out 3D display, so as to obtain a 3D effect; and

switching means for activating and inactivating the effect of the parallax barrier means, so as to switch 2D

display and 3D display,

said display image generating means being a transflective liquid crystal display panel including:

a reflective region for performing reflective display; and

a transmissive region for performing transmissive display,

the reflective region and the transmissive region being provided for each pixel, and

a diffuser processed layer provided substantially only in a portion corresponding to the reflective region, wherein the diffuser processed layer is located on an opposite side of the liquid crystal layer than a reflective electrode of the reflective region.

11. (Currently amended) A liquid crystal display panel, comprising:

display image generating means for generating two display images according to input image data;

parallax barrier means for separating the two display images into different viewing angles; and

switching means for activating and inactivating the effect of the parallax barrier means,

said display image generating means being a transflective liquid crystal display panel including:

a reflective region for performing reflective display; and

a transmissive region for performing transmissive

display,

the reflective region and the transmissive region being provided for each pixel, and

a diffuser processed layer provided substantially only in a portion corresponding to the reflective region, and wherein the diffuser processed layer comprises a plurality of light scattering particles in a resin, the particles and the resin having different indices of refraction, and wherein the diffuser processed layer is located on an opposite side of the liquid crystal layer than a reflective electrode of the reflective region.

12. (Previously presented) A liquid crystal display, comprising a liquid crystal display panel including:

display image generating means for generating two display images according to input image data;

parallax barrier means for separating the two display images into different viewing angles; and

switching means for activating and inactivating the effect of the parallax barrier means,

said display image generating means being a transflective liquid crystal display panel including:

a reflective region for performing reflective display; and

a transmissive region for performing transmissive display,

the reflective region and the transmissive region being provided for each pixel, and

a diffuser processed layer provided substantially only in a portion corresponding to the reflective region, wherein the diffuser processed layer is located on an opposite side of the liquid crystal layer than a reflective electrode of the reflective region.

13. (Previously presented) The panel of claim 9, wherein the diffuser processed layer is subjected to a diffuser process which makes resin light scattering by inclusion of the particles in the resin of the diffuser processed layer.

14. (Previously presented) The panel of claim 10, wherein the diffuser processed layer is subjected to a diffuser process which makes resin light scattering by inclusion of particles in a resin of the diffuser processed layer, the particles having a different refractive index from a refractive index of the resin.

15. (Previously presented) The panel of claim 11, wherein the diffuser processed layer is subjected to a diffuser process which makes resin light scattering by inclusion of the particles in resin of the diffuser processed layer.

16. (Previously presented) The panel of claim 12, wherein the diffuser processed layer is subjected to a diffuser process which makes resin light scattering by inclusion of particles in a resin of the diffuser processed layer, the particles having a different refractive index from a refractive index of the resin.

17. (Previously presented) The panel of claim 9, wherein a transparent layer, disposed opposite a reflective electrode with a liquid crystal layer in between, is subjected to a diffuser process so a to form the diffuser processed layer.

18. (Previously presented) The panel of claim 10, wherein a transparent layer, disposed opposite the reflective electrode with a liquid crystal layer in between, is subjected to a diffuser process so a to form the diffuser processed layer.

19. (Previously presented) The panel of claim 11, wherein a transparent layer, disposed opposite a reflective electrode with a liquid crystal layer in between, is subjected to a diffuser process so a to form the diffuser processed layer.

20. (Previously presented) The panel of claim 12, wherein a transparent layer, disposed opposite the reflective electrode with a liquid crystal layer in between, is subjected to a diffuser process so a to form the diffuser processed layer.